## **DEPARTMENT OF FINANCE BILL ANALYSIS**

AMENDMENT DATE: April 13, 2010 BILL NUMBER: SB 1437 POSITION: Neutral AUTHOR: C. Kehoe

## **BILL SUMMARY: Electricity: Plug-in Hybrid and Electric Vehicles**

Existing law requires the Public Utilities Commission (PUC) to evaluate policies for developing the infrastructure necessary for the widespread deployment of plug-in hybrid and electric vehicles. This bill would require the PUC to determine the direct costs and benefits associated with the expected additional energy load from plug-in vehicles by July 1, 2012.

## FISCAL SUMMARY

The PUC states that the additional workload for implementing the bill would be absorbable within current resources.

## **COMMENTS**

The Department of Finance is neutral on this bill. The analysis of costs and benefits required by the bill would presumably be completed in the course of the PUC's current policy evaluation and regulatory development regarding plug-in hybrid and electric vehicles. As such, the bill would merely result in a summary of work that is already being accomplished.

Currently, the PUC is developing policies and rules to overcome any barriers to the deployment of plug-in hybrid and electric vehicles. The PUC is planning to adopt rules that address the impact of plug-in vehicles to electrical infrastructure, grid stability, and the California's overall goals pursuant to the reduction of emissions by July 1, 2011. As part of the rulemaking the PUC will note any technical advances that are necessary, impacts to existing code and permit requirements, and recommended changes to existing legal impediments.

-	SO	(Fiscal Impact by Fiscal Year)					
Code/Department	LA	(Dollars in Thousands)					
Agency or Revenue	CO	PROP					Fund
Type	RV	98	FC	2009-2010 FC	2010-2011 FC	2011-2012	Code
8660/PUC	SO	No		No/Mind	or Fiscal Impact		3015

Fund Code Title
3015 Gas Consumption Surcharge Fund

Analyst/Principal (0691) K. DaRosa	Date	Program Budget Manager Karen Finn	Date
Department Deputy Di	rector		Date
Governor's Office:	Ву:	Date:	Position Approved Position Disapproved
BILL ANALYSIS			Form DF-43 (Rev 03/95 Buff)